

Customer No. 24498
Internal Docket No. PA040012
Office Action Date: 04/28/2009

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AUG 27 2009

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

1. (currently amended) Method for generating a menu for a video recording medium, the menu being coded according to ~~an MPEG-like standard~~ a standard using base pictures and predicted pictures, the method having the steps of
 - starting with a predefined intra-coded picture consisting of blocks,
 - generating an inter-coded picture having no change information for predefined blocks, and having change information for selected blocks containing a picture information representative for a new recording on the video recording medium, and
 - ~~using~~ storing both, the interintra-coded picture and the intrainter-coded picture as menu information on the video recording medium.
2. (currently amended) Method according to claim 1, wherein a picture information representative for more than one recording is used for generating the inter-coded picture.
3. (previously presented) Method according to claim 1, wherein the menu is updated with information related to another recording on the video recording medium by generating an inter-coded picture having changes only for selected blocks containing picture information representative for the respective recording.
4. (currently amended) Method according to claim 1, wherein an inter-coded picture is added to ~~the~~ a previous inter-coded picture.
5. (previously presented) The method of claim 1 where for generating the picture information representative for a new recording, a picture from an encoder display buffer is duplicated into an extra memory area during the new recording, and the

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picture in the extra memory area is subsampled after the new recording has been terminated.

6. (currently amended) Device for generating a menu for a video recording medium, the menu being coded according to an ~~MPEG-like standard~~ a standard using base pictures and predicted pictures, the device having a predefined intra-coded picture memory, a representative picture memory, an encoder for generating an inter-coded picture using an output of the intra-coded picture memory as basis and an output of the representative picture memory as changes to be recorded, and a recording unit equipped to record the predefined intra-coded picture and the inter-coded picture onto the recording medium.

7. (previously presented) Device according to claim 6, wherein is provided a fast encoder and a slow encoder, the slow encoder being used for menu generation and the fast encoder being used for encoding a moving video sequence.

8. (previously presented) The device of claim 7, where the fast encoder has a display buffer, the device additionally has an extra memory area and is equipped and arranged to copy, during recording, a picture from the display buffer into the extra memory area, and to subsample, after the recording, the picture in the extra memory area into a picture information representative for the new recording.

9. (currently amended) Recording A computer readable medium having recorded on it one or more recordings and a menu for information about the one or more recordings, wherein the menu comprises a predefined intra-coded picture and at least one inter-coded picture having difference information only for selected areas, the difference information being related to picture information representative for a new recording.

10. (New) The computer readable medium of claim 9, which, when executed by a display device, causes a menu for video recordings to be displayed.